Snowdonia National Park

Forecast valid from 06:00 on Wednesday 13 Apr 2022 until 23:59 on Thursday 14 Apr 2022

Forecast Issued on Wednesday 13 Apr 2022 at 02:35

Confidence: High for warmer conditions than of late with often very poor visibilities, especially higher up. Low for the details of cloud breaks and the locations of rain and showers. Low for the details over the Easter Bank Holiday weekend.

Headline for Wednesday 13 Apr 2022: Mist and fog with occasional drizzle this morning, brighter into the afternoon.

Mountain weather hazards on Wednesday 13 Apr 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Drizzle	Mist	Sunny	Sunny	Clear night
Precipitation probability					
60%	40%	30%	30%	20%	30%

Forecast for Wednesday 13 Apr 2022

Weather: A grey and murky start to the morning with extensive low cloud and occasional drizzle and remaining damp across most of the park through the morning. Slowly brightening in places, especially in the east, with sunny intervals developing more widely by the afternoon. A low chance of a brief heavy shower forming, most likely in the east.

Chance of cloud-free hill tops above 800m: 10% becoming 80% between midday and late afternoon. Falling to 20% overnight.

Low Cloud and visibility: Extensive cloud above 400-500m with bases of around 300m at times in the west and locally 150m or lower on some coastal hills in the west. Coud lifting to 900-1200m and breaking during the afternoon. Chance of cloud forming on hills above 200m during the evening in the west.

Forecast for Wednesday 13 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 02:35 on Wed 13 Apr 2022

	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 SW	16/21 W	14/18 W	11/15 W	10/13 SW	11/15 SW	10/13 S
600	11/14 SW	12/16 W	9/13 SW	9/13 W	11/14 SW	10/14 S	11/16 S
300	7/12 SW	7/12 W	4/9 SW	7/11 W	7/12 S	6/12 S	8/15 S
Valley	7/12 SW	8/12 W	4/9 W	7/11 W	7/11 SW	7/13 S	9/16 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/0	5/0	6/2	6/3	6/3	6/3	6/3
600	6/3	6/3	8/5	9/7	8/6	8/5	8/5
300	8/6	8/6	9/8	12/10	10/9	9/7	8/6
Valley	9/7	9/8	11/10	13/12	12/10	10/8	9/6
Freezing Level*	1700m	1700m	1800m	1700m	1700m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Very poor visibilities during the morning of less than 100m at times in the cloud. This will cause navigation challenges, especially on high and featureless terrain.

Forecast for Thursday 14 Apr 2022
Weather: A similar day to Wednesday with early low cloud slowly breaking up to give some bright or sunny intervals. Western hills are most likely to see cloudier conditions prevail.

Maximum wind: South-westerly 15-20 mph over the summits with isolated gusts of 25 mph.

Chance of cloud-free hill tops above 800m: Less than 20% at first. Improving to 60% by early afternoon.

Low Cloud and visibility: Fairly extensive cloud above 500m at first with periods of cloud above 300m on some hills in the west. Lifting and breaking to become occasional periods above 700m during the afternoon and evening.

Temperature: **Valleys:** Plus 6 Celsius rising to plus 15 Celsius.
At 800m: Plus 7 Celsius.
Freezing level: Well above the summits.